

ZEN-PX4 Frequently Asked Questions

Can the ZEN-PX4 operate without a fixed power supply? Yes. It runs entirely on its internal lithium polymer battery for up to 400 exposures per charge. No wall outlet or external power source is required — fully operational in field tents, mobile vans, forward surgical teams, and off-grid locations.

Does PortView require internet or a WiFi network to work? No. PortView connects directly to the ZEN-PX4 over a 1:1 WiFi link between the unit and your phone. No router, no internet connection, and no existing network is needed. This makes it fully functional in the most remote and communications-restricted environments.

What can I do with images in PortView? PortView gives you a full diagnostic toolbar: zoom, brightness/contrast adjustment, length measurement, image rotation, and free stretch. You can organize images by patient, view thumbnail galleries, and export any image as a JPG directly to your phone's camera roll for referral or documentation purposes.

Is the ZEN-PX4 approved for military or government procurement? The ZEN-PX4 is FDA-cleared and manufactured by Genoray America. It is appropriate for government and military procurement. Call 833-303-7399 for GSA inquiries and volume purchasing support.

Can it be used in correctional facilities where fixed equipment is restricted? Yes. Its cordless, self-contained design is ideal for correctional healthcare environments where permanent installation is restricted. PortView collects zero user data, making it appropriate for privacy-sensitive government healthcare settings. Bring it to the patient's location without facility infrastructure modifications.

Is PortView free? What devices does it support? PortView for Mobile is completely free — no subscription or licensing fee. It is available on the Apple App Store (iPhone, iPad, iOS 13+) and Google Play (Android). It is actively maintained by Genoray with multiple updates released in 2025.

What is the radiation exposure compared to standard wall-mounted units? The ZEN-PX4 operates at 70kV/2mA with exposure times of 0.01–1.3 seconds — parameters comparable to standard dental X-ray systems. The included backscatter shield provides operator protection. Standard portable shielding practices apply in non-shielded environments.